MY AGRICULTURE NOTES

TOPIC GENERAL AGRICULTURE

Definition of Agriculture

.Agriculture is the growing of crops and the keeping of livestock.

*It is also defined as the science that deals with growing crops and keeping animal .

*Other define Agriculture simply as the practice of farming .

2.THE ROLE AGRICULTURE

*Is important in food production for man & animals .

*It earns foreign currency to the country .

*It promotes employment i.e job eg farmer, researchers ,tractor drivers etc

*Agriculture supports Industries Tongaut hullet[sugar] ,Cottco[textile] ,Bata company .

*It is important to provide a living .

*It provides recreation e.g fishing ,viewing animals .

*Agriculture supports the environment eg tree growing supports the atmosphere with oxygen ,plants protect soil from erosion ,plants add nutrient to soil .

*Provides knowledge used in other sectors of living .eg Geography ,Science &History .

3.BRANCHES OF AGRICULTURE

BRANCHE	ACTIVITIES
Agronomy	Management of soil Growing of crop
Hot culture	Growing of vegetables Raising of fruits from trees Growing of anomantelas eg flow
Animal husbandry	Rearing of animals on farm ie
Agricultural Engineering	Use of machines & their menten
Agricultural Economics	Deals with business side of farm
Wild Life Management	Keeping of wild animals for game
Forestry	Growing of trees for timber .

HISTORY OF AGRICULTURE

ANCIENT FARMING SYTEMS

ANCIENT	ACTIVITY
Hunting & gathering	Was the from Agriculture People would gather roots &fruits & hunt animals for meat(women &men respectively)no grazing nor cultivation
Pastoral Nomadism	Domestication of animals such as goats ,cattle &sheep People move from one place to place

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	searching for fresh pastures .used temporary shelter .
SEMI SEDENTARY SYSTEM	It is also called semi settled farming land would be cultivated for 3~_4yrs After that they would shift after land is exhausted
Shifting Cultivation	Almost similar to semi settled Would dear large piece of land Trees would be burnt to provide ash for manure Crops include rapoko ,millet &sorghum .
Sedentary or Settled Farming	People had permanent homesteads They cultivated crops &kept livestock Production was subsistence

DEVELOPMENT OF AGRICULTURE IN ZIMBABWE .

*Agriculture in Zimbabwe developed from shifting cultivation& settled farming.

*Production was subsistence ie subsistence refers to self support with food & other needs.

FARMING SYSTEM	ACTIVITIES
Subsistence farming	Developed from shifting cultivation &and settled Agriculture. Production was for family consumption. Would use family labour. Output was small.
Small scale farming	Developed from subsistence. Land size was slightly bigger. Production was for family consumption & surplus for scale. Depend on hired labour.
Commercial farming	Started later after the other two. It was started by the white settles colonisers around 1903. Large piece of land were owned up to 10 000hactares per individuals. Production was for sale.
Resettlement farming	Consist of 4 models. Model A – Individual units. Model B – Co-operative units. Model C – Central Estate. Model D – Extensive Diary Beef.

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